Express Mail No.: EL662523777US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Patent Application Transmittal Letter

Attorney Docket No.: 09987-00002

November 5, 2003

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith for filing is the complete Patent Application of (Full Names, City, State):

Michael S. Head, Princeton, NJ John Cronin, Essex Junction, VT Mark Burrows, Newtown, PA Cynthia Timblin, Burlington, VT

Title:

APPARATUS AND METHOD FOR DETECTING AN ANALYTE

Assignee Name: Michael S. Head

Assignee Address: 15 Hibben Road, Princeton, NJ 08540

A. Attached are:

An application consisting of $\underline{23}$ pages of specification and claims and $\underline{5}$ sheets of formal drawings.

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Law Offices Of
Downs Rachlin Martin PLLC
199 Main Street
P.O. Box 190
Burlington, Vermont 05402-0190
(802) 863-2375

- X An Assignment. \times An Assignment Recordation Cover Sheet. A Declaration for Patent Application. \times A Declaration and Power of Attorney is not attached. Please file this application in the name of the inventors listed above. \boxtimes A filing date in accordance with 37 CFR §1.10 is requested. The Express Mail Number appears above. \boxtimes Information Disclosure Statement. \boxtimes Applicant is a Small Entity. X Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)

B. Fees:

The filing fee has been calculated as shown below:

For:	No. Filed	No. Extra	Rate	Fee	
Basic Fee				\$	385.00
Total Claims	26 -20 =	6	x \$18.00/\$9.00 =	\$	54.00
Indep. Claims	4 - 3 =	1	x \$86.00/\$43.00 =	\$	43.00
☐ Multiple Dependent Claim Presented			\$290.00/\$145.00	\$.00
			Total Filing Fee	\$	482.00
Assignment Recording Fee			\$40.00	\$	40.00
			TOTAL	\$	522.00

X	Check no. 250444 in the amount of \$522.00 from Downs Rachlin Martin PLLC				
	covering the total fee calculated above is attached.				
	No fee is attached.				
	Please charge Deposit Account No. 04-1588 in the amount of \$ A				
	duplicate copy of this sheet is attached.				

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- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 04-1588. A duplicate copy of this sheet is attached.
- Any additional filing fees required under 37 CFR §1.16.
 - Any patent application processing fees under 37 CFR §1.17.

Please address all further correspondence to:

21918
21918
PATENT TRADEMARK OFFICE

Respectfully submitted,

DOWNS RACHLIN MARTIN PLLC Attorneys for Applicant

By:

Morgan S. Heller II, Esq. Attorney of Record Registration No.: 44,756

BTV.253999.1

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First named Inventor: Head et al.

Title: Apparatus and Method for Detecting an Analyte

Attorney Docket No.: 09987-00002

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 November 5, 2003

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

Applicants hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. Applicants hereby request that the attached application not be published under 35 U.S.C. 122(b).

DOWNS RACHLIN MARTIN PLLC

By:

Morgan S. Heller II Attorney of Record Registration No.: 44,756

USPTO Customer No.: 21918

802-863-2375

BTV/181619.1

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